



Regular Meeting
Of the
San José
Transportation & Environment Committee
Held
April 7, 2008 at 1:30 P.M.

Roll Call

Present: Chair Forrest Williams; Vice Chair Sam Liccardo; Councilmember Judy Chirco;
Councilmember Nora Campos

Chair Forrest Williams asked the Committee to take action on items 1 – 3 recommended for deferral. Chair Williams also asked that the motion include Councilmember Campos request for item d to be heard first. Upon the motion of Sam Liccardo, and seconded by Councilmember Nora Campos, the Committee voted to defer the items and hear item d first on the agenda.

a. Report on Key Legislative Items (CMO)

City Manager's Intergovernmental Relations Director, Betsy Shotwell presented the legislative update as it relates to transportation and the environment. Highlighted in the report were updates on the Airport Baggage System, Airport People Mover, Airport Rescue and Fire Fighting Upgrade, and the Passenger Facility Charge proposed increase. Proposition 1B was approved by voters in November of 2006 and was a \$19.9 billion bond measure placed on the ballot by Governor Schwarzenegger and the State Legislature to begin to address the serious shortfalls in state transportation infrastructure. San José's allocation FY 2007-08 is \$15.7 million. Disbursements from the Local Streets and Roads Program began on February 15th and the City of San José received \$11.7 million on March 14, 2008. The 2008 State Legislative session convened in Sacramento on January 7, and the deadline for bills to be introduced in the State Legislature was February 22. The Assembly submitted numerous transportation and environment bills that the City of San José will continue to watch the progress. The Committee asked what projects will be funded with the money received in March. Director of Transportation, Jim Helmer responded that most of the money will fund the Tully/101 interchange. The Committee suggested that staff update the City Council as money is received and what projects will be funded. Upon the motion of Vice Chair Sam Liccardo, and seconded by Councilmember Nora Campos, the Committee voted to accept the report.

b. Cost Estimating for Capital Improvement Projects (PW) – Deferred from March

Director of Public Works, Katy Allen and Assistant Director, Dave Sykes presented the report on cost estimating for capital improvement projects. In accordance with Council Policy 8-12: Estimating Construction Costs and Development of Project Budget, staff developed and put into practice sound cost estimating techniques which include the following:

- Examination of historical bid data for commonly-used materials and labor,
- Market research for current pricing of specialized materials and labor, and
- Employment of cost-estimating consultants for complex projects.

While these estimating techniques are in-line with industry standard practices, difficulties in accurately estimating construction costs have been encountered as the market becomes increasingly more uncertain. On the average, staff has done a good job of estimating costs but believes that modifications to the current policy will improve the accuracy and effectiveness of cost estimating and budgeting. Staff is considering incorporation of the following measures into the revised policy:

- Increased review and quality assurance of cost estimates.
- Structural contingencies of various project stages to contend with uncertainties, including the use of a bid contingency to absorb the cost of unexpected bid results.
- More formal use of add-alternates to ensure that project scope is not unnecessarily removed.

Staff has prepared a draft revision to Council Policy 8-12 titled, "Estimating Capital Improvement Project Costs and Development of Project Budgets." This draft will be circulated to staff and stakeholders for their input. Upon the motion of Vice Chair Sam Liccardo, and seconded by Councilmember Judy Chirco, the Committee voted to accept the report.

c. Environmental Preferred Purchasing (EP³) Annual Report (FINANCE/ESD) - Deferred from March

Environmental Services and Finance Department staff presented the Environmentally Preferable Procurement Interim report. City Council adopted Council Policy 4-6, the Environmentally Preferable Procurement Policy (EP³) in 2001. The EP³ addresses conservation of natural resources, materials and energy, further reduction of toxicity, and maximizing recyclability and recycled content. It also addresses the replacement of disposables with reusable goods, support for eco-labels, evaluation of vendor environmental performance, and encourages service providers to consider the environmental impacts of service delivery. In March 2007, Council approved changes to Policy 4-6 to address: the procurement of local organic foods, compostability of procured goods, water conservation, product durability and maintenance requirements, green building considerations, and efforts towards greening the fleet. An EP³ Steering Committee oversees implementation of the policy. It consists of management staff from General Services, Environmental Services, and Finance Departments. The Implementation Team has developed a multi-year Strategic Implementation Plan which guides current EP³ activities. An EP³ commodities matrix is under development which will guide procurement staff to readily identify environmentally superior alternative to conventional products and services. The City of San José has received recognition for its environmentally preferable procurement successes. These successes have contributed significantly to San José image as an environmental leader. Upon the motion of Vice Chair Sam Liccardo, and seconded by Councilmember Judy Chirco, the Committee voted to accept the report.

d. Status Report on the City's Green Building Program for Private Development and City Facilities (CMO) – Deferred from March

City Manager's Office and Planning, Building and Code Enforcement staff presented the status report on the green building program for private development and city facilities. Green building principles guide the planning, design, construction, operation, maintenance and demolition of a facility or group of facilities in an environmentally sustainable manner. These principles include the use of appropriate site selection and building orientation, increased energy and water efficiency, healthy living and working environments, conservation of natural resources, diversion of waste from landfills, reduced operational costs over the life of the facility and sustainable long term maintenance practices. The City's Green Building Program covers three discrete areas:

1. City Facilities – New Construction
2. City Facilities – Existing Buildings
3. Private Sector

In an effort to lead by example, the City is targeting LEED (Leadership in Energy and Environmental Design) certification for several "pipeline" projects that were budgeted prior to FY 07-08. Included in the "pipeline" projects underway are the Camden Community Center, Seven Trees Community Center and Library, Bascom Library and Community Center and the San José Environmental Innovation Center. The 2007 Green Building Policy states that the City shall identify opportunities to target LEED certification for all existing buildings that are owned and managed by the City or the Agency. City Hall is the first of the City's buildings to undergo the process to become certified as a green building through the U.S. Green Building Council's LEED-ED: Operations and Maintenance rating system. Four other City facilities have been identified by the ESD/General Services team as the next set of City facilities to go through the existing building green building certification process. These facilities include the Alum Rock Youth Center, Almaden Library and Community Center, Fire Station #1 and the Gardner Community Center. Staff has developed a draft policy proposal for new construction and major rehabilitation projects in the private sector and is currently in the process of conducting outreach to various stakeholders including design and maintenance professionals, developers, home builders and contractors. Through the outreach process staff will be focusing on soliciting input in the areas of appropriate levels of certification, optimum timelines for implementation and possible incentives for future consideration. Upon the motion of Councilmember Judy Chirco, and seconded by Councilmember Nora Campos, the Committee voted to accept the staff report on the status of the City's Green Building Program and forward to the full City Council for discussion and approval the adoption of a resolution recognizing GreenPoint Rated and LEED as reference standards for new residential and non-residential construction and direct staff to incorporate the use of a green building checklist for planning applications.

e. Status Report on Santa Clara Valley Habitat Conservation Plan (PBCE)

Planning, Building and Code Enforcement staff presented an update report on the draft Santa Clara Valley Habitat Conservation Plan. To promote the recovery of endangered species while accommodating planned development, infrastructure and maintenance activities the City, Santa Clara Valley Transportation Authority, Santa Clara Valley Water District, the Santa Clara County and the cities of Gilroy and Morgan Hill are preparing a joint Habitat Conservation Plan/Natural Community Conservation Plan. The final plan will provide a framework for local partners and landowners to complete projects while protecting at-risk species and their essential habitats, some

of which only occur in Santa Clara County. Urban development is one of the primary impact mechanisms considered in the Plan. Urban development is assumed to result in permanent direct impacts because it is assumed that complete conversion of natural land covers would occur at project sites in urban areas. The estimated combined total permanent impact from urban development activities for Gilroy, Morgan Hill and San José is approximately 15,000 acres. Of that total San José has approximately 1400 acres of urban development impacts. Staff is seeking the Council's concurrence or other direction on each of the following policy issues:

1. Permit Term – Duration of the Plan as agreed to by wildlife agencies in the Implementation Agreement.
2. Covered Activities – Activities that will receive authorization for species take permits.
3. Preferred Land and Stream Conservation Strategy – Preferred strategy attempts to provide appropriate balance of habitat enhancement and acquisition.
4. Habitat Plan – Project Review Process and Conditions of Approval – City will be required to implement habitat survey and evaluation requirements and conditions as identified in Habitat Plan to project.
5. Habitat Plan Costs – An accurate estimate of full Habitat Plan costs is essential to demonstrating adequate funding and meeting regulatory standards.
6. Habitat Plan Funding – Evidence of secured funding sources is a regulatory requirement of the Habitat Plan.
7. Habitat Plan Implementation Entity – Habitat Plan is required to include an organizational structure for implementation.

Upon the motion of Vice Chair Sam Liccardo, and seconded by Councilmember Judy Chirco, the Committee voted to forward the item to the full City Council for discussion.

f. Quarterly Update on Performance Measures for Airport, Environmental Services, General Services, Transportation and Police Departments (CMO) – Deferred from March

Deputy City Manager, Ed Shikada presented the second quarter performance report as it relates to the Airport, Environmental Services, Transportation, General Services and Police Department. In conjunction with Mayor Reed's recommendations for City Council and the Redevelopment Agency committee restructuring, the City Council directed Council Committees to integrate a regular review of key performance measures for department and city service areas to assist the committees with informed policy discussions and decision making. Second quarter performance is tracking at anticipated levels across departments. The Airport is currently upgrading its Airport Noise and Operations Monitoring System using a combination of grants and local matching funds. Availability of Airport parking in the second quarter remains at 100%. Department of Transportation corrective pavement repairs completed with two days (priority) and 30 days (non-priority) is at 68%. Traffic signal malfunctions response is 55% within 30 minutes and 85% within 60 minutes. The number of storm sewer inlet blockages cleared within 30 minutes is at 35% due to few storms, and staff diversion to higher priority projects. Through the combined efforts of the Police and Transportation Departments using engineering, education, and enforcement, the number of injury crashes has been steadily decreasing. The Traffic Enforcement Unit is on target to issue approximately 10,000 more citations in 2007-08. The number of potable water samples meeting or surpassing state and federal water quality standards is at 99.9%. The total number of residential households receiving garbage service has increased. The department of General Services continues to balance available resources to ensure that 100% of the Public Safety Fleets remains available for immediate deployment. While this has become increasingly difficult with diminished resources,

this effort is assisted by the designation of several reserve vehicles that are deployed for service when the elements of the primary fleet are taken out of service for maintenance and/or repairs. Upon the motion of Vice Chair Sam Liccardo, and seconded by Councilmember Judy Chirco, the Committee voted to accept the report.

g. Oral Petition

There were no Oral Petitions

h. Adjournment

The Committee adjourned at 3:50 p.m.


Councilmember Forrest Williams, Chair
Transportation & Environment Committee